Rice CULTIVAR R031001 ABSTRACT OF THE DISCLOSURE

[0162] A novel rice cultivar, designated R031001, is disclosed. The invention relates to the seeds of rice cultivar R031001, to the plants of rice R031001 and to methods for producing a rice plant produced by crossing the cultivar R031001 with itself or another rice variety. The invention further relates to hybrid rice seeds and plants produced by crossing the cultivar R031001 with another rice cultivar.